

FIG. 1

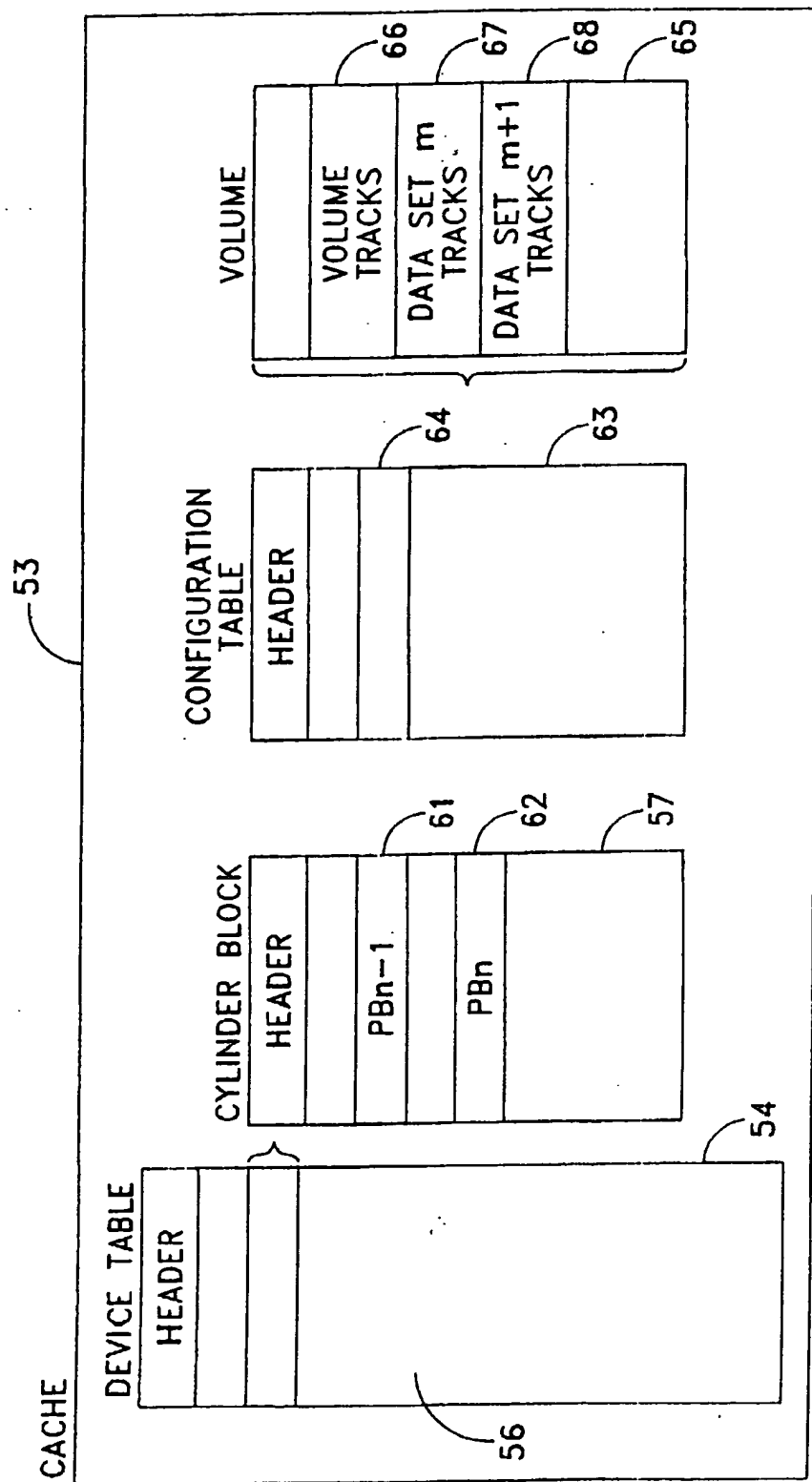


FIG. 2

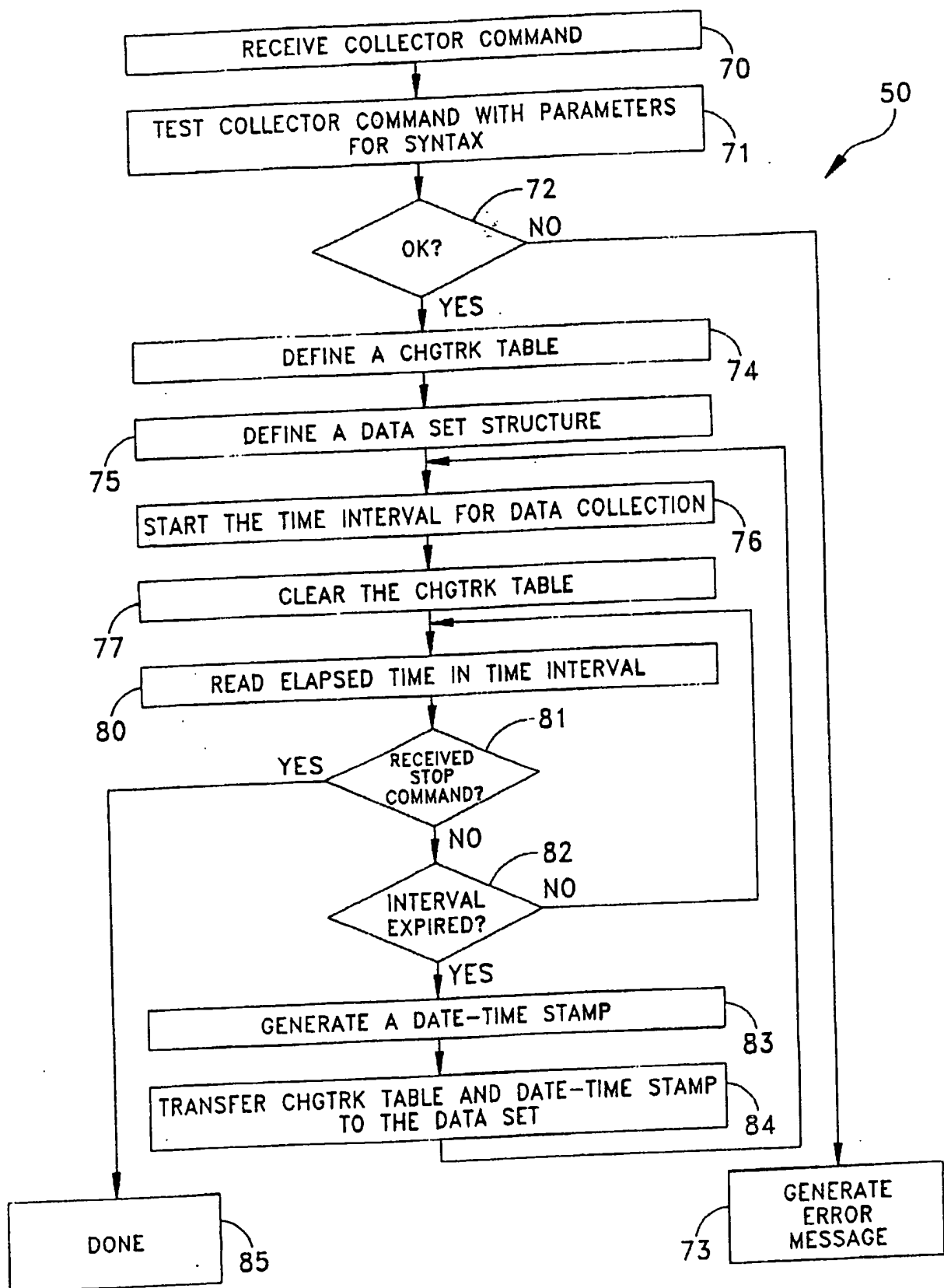


FIG. 3

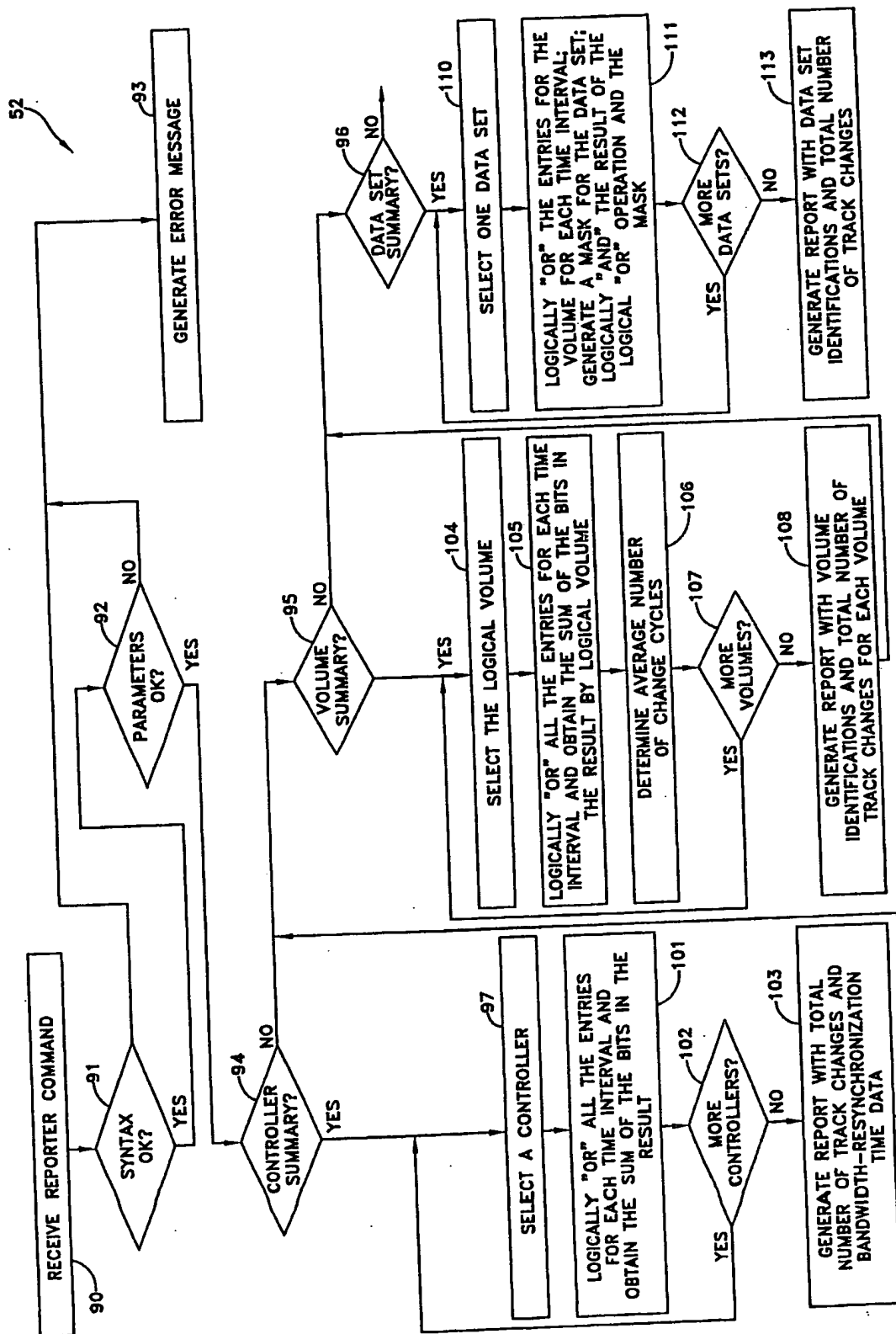


FIG. 4

05/07/1999

C O N T R O L L E R   S U M M A R Y

11:21:50

FROM: 05/07/1999 11:05 TO: 05/07/1999 11:15

203	204	205	206	207	210	211	212	213	202
SYMMETRIX SERIAL #	VOLUME COUNT	TOTAL CYLINDERS	TRACKS CHANGED	CHG PER CYCLE	%TRKS CHNGD	RA'S	BNDWTH (KBS)	SYNC TIME	
000183600124	12	13356	71062	7118	35	1	500	02:12	

THERE ARE 10 CYCLES INCLUDED IN THIS REPORT

FIG. 5

05/07/1999 VOLUME SUMMARY 11:21:50

FROM: 05/07/1999 11:05 TO: 05/07/1999 11:15 220

222	223	224	225	226	227	230	231
SYMMETRIX SERIAL #	VOLSER	TOTAL EMUL	TRACKS CYLS	DSN'S CHNGD	TRACKS CHANGED	%TRKS CHNGD	CHG PER CYCLE
000183600124	SYB096	3390	1113	6	6541	39	595
	SYB097	3390	1113	13	6061	36	551
	SYB098	3390	1113	9	4217	25	384
	SYB099	3390	1113	14	7622	45	694
	SYB100	3390	1113	13	6782	40	617
	SYB101	3390	1113	6	3257	19	296
	SYB102	3390	1113	15	7472	44	680
	SYB103	3390	1113	14	6737	40	613
	SYB104	3390	1113	10	4697	28	427
	SYB105	3390	1113	13	6392	38	582
	SYB106	3390	1113	10	5132	30	467
	SYB107	3390	1113	10	6152	36	616

221 THERE ARE 10 CYCLES INCLUDED IN THIS REPORT

FIG. 6

05/07/1999 DATASET SUMMARY (SYB096) 11:21:50 233

FROM: 05/07/1999 11:05 TO: 05/07/1999 11:15 232

DATASET NAME 234	CREATE DATE 235	CYLS 236	EXTS 237	TRACKS CHANGED 240	%TRKS CHNGD 241
FORMAT.VSYB096	05/06/1999	15	1	0	0
FORMAT.VSYB096.SB26X0A	05/07/1999	30	1	0	0
FORMAT.VSYB096.SB26X0B	05/07/1999	46	1	0	0
FORMAT.VSYB096.SB26X0C	05/07/1999	22	1	0	0
FORMAT.VSYB096.SB26X0D	05/07/1999	11	1	0	0
FORMAT.VSYB096.SB26X0E	05/07/1999	26	1	0	0
FORMAT.VSYB096.SB26X0F	05/07/1999	13	1	0	0
FORMAT.VSYB096.SB26X01	05/07/1999	99	1	1485	100
FORMAT.VSYB096.SB26X02	05/07/1999	98	1	1470	100
FORMAT.VSYB096.SB26X03	05/07/1999	96	1	1440	100
FORMAT.VSYB096.SB26X04	05/07/1999	27	1	405	100
FORMAT.VSYB096.SB26X07	05/07/1999	77	1	1155	100
FORMAT.VSYB096.SB26X08	05/07/1999	39	1	585	100
FORMAT.VSYB096.SB26X09	05/07/1999	79	1	0	0
FORMAT.VSYB096.SB26X10	05/07/1999	26	1	0	0
FORMAT.VSYB096.SB26X11	05/07/1999	43	1	0	0
FORMAT.VSYB096.SB26X12	05/07/1999	20	1	0	0
FORMAT.VSYB096.SB26X13	05/07/1999	36	1	0	0
FORMAT.VSYB096.SB26X14	05/07/1999	16	1	0	0
FORMAT.VSYB096.SB26X15	05/07/1999	22	1	0	0
FORMAT.VSYB096.SB26X16	05/07/1999	31	1	0	0
FORMAT.VSYB096.SB26X17	05/07/1999	18	1	0	0
FORMAT.VSYB096.SB26X18	05/07/1999	55	1	0	0
FORMAT.VSYB096.SB26X19	05/07/1999	17	1	0	0
SYS1.VTOCIX.SYB096	04/29/1999	10	1	0	0

05/07/1999 DATASET SUMMARY (SYB097) 11:21:50 233

FROM: 05/07/1999 11:05 TO: 05/07/1999 11:15 232

DATASET NAME 234	CREATE DATE 235	CYLS 236	EXTS 237	TRACKS CHANGED 240	%TRKS CHNGD 241
FORMAT.VSYB097	05/03/1999	350	1	0	0
FORMAT.VSYB097.SB26X0B	05/07/1999	13	1	195	100
FORMAT.VSYB097.SB26X0C	05/07/1999	10	1	150	100
FORMAT.VSYB097.SB26X0D	05/07/1999	25	1	375	100
FORMAT.VSYB097.SB26X0E	05/07/1999	11	1	165	100
FORMAT.VSYB097.SB26X01	05/07/1999	21	1	315	100
FORMAT.VSYB097.SB26X02	05/07/1999	19	1	285	100
FORMAT.VSYB097.SB26X03	05/07/1999	57	1	855	100

FIG. 7